What is claimed is:

1. An information processing apparatus comprising:

an interface; and

a storage device which stores a program, said program comprising:

a detecting routine which detects whether or not an external device is connected to said interface;

a judgment routine which judges whether or not said external device is a storage device which stores an operating system in the case where an external device is detected by said detecting routine; and

a starting-up routine which starts up said operating system in the case where said external device is judged to be a storage device which stores an operating system by said judgment routine.

2. The information processing apparatus according to claim 1, wherein said program comprises a stopping routine which stops start-up of a second operating system in the case where said second operating system has been started up, before said operating system stored in said storage device is started up by said starting-up routine.

3. The information processing apparatus according to claim 1, wherein said program is an input/output program.

4. The information processing apparatus according to claim 2, wherein said program is an input/output program.

5. The information processing apparatus according to claim 2, wherein said starting-up routine starts up said second operating system after the operation of said

operating system stored in said storage device is completed.

      6. The information processing apparatus according to claim 3, wherein said starting-up routine starts up said second operating system after the operation of said operating system stored in said storage device is completed.

      7. The information processing apparatus according to claim 4, wherein said starting-up routine starts up said second operating system after the operation of said operating system stored in said storage device is completed.

      8. The information processing apparatus according to claim 1, wherein said external device is connected to said interface via an interface cable which allows a live line to be inserted and to be removed.

      9. The information processing apparatus according to claim 2, wherein said external device is connected to said interface via an interface cable which allows a live line to be inserted and to be removed.

      10. The information processing apparatus according to claim 3, wherein said external device is connected to said interface via an interface cable which allows a live line to be inserted and to be removed.

      11. The information processing apparatus according to claim 4, wherein said external device is connected to said interface via an interface cable which allows a live line to be inserted and to be removed.

      12. The information processing apparatus according to claim 5, wherein said external device is connected to said interface via an interface cable which allows a live line to

be inserted and to be removed.

13. The information processing apparatus according to claim 6, wherein said external device is connected to said interface via an interface cable which allows a live line to be inserted and to be removed.

14. The information processing apparatus according to claim 7, wherein said external device is connected to said interface via an interface cable which allows a live line to be inserted and to be removed.

15. A method for utilizing an information processing apparatus comprising the steps of:

making said information processing apparatus detect whether or not an external device is connected to an interface provided to said information processing apparatus;

making said information processing apparatus judge whether or not said external device is a storage device which stores an operating system in the case where an external device has been detected; and

making said information processing apparatus start up said operating system in the case where said external device has been judged to be a storage device which stores an operating system.

16. A program for an information processing apparatus comprising:

a detecting routine which detects whether or not an external device is connected to said interface;

a judgment routine which judges whether or not said external device is a storage device which stores an

operating system in the case where an external device is
detected by said detecting routine; and

     a starting-up routine which starts up said operating
system in the case where said external device is judged to
5   be a storage device which stores an operating system by said
judgment routine.